

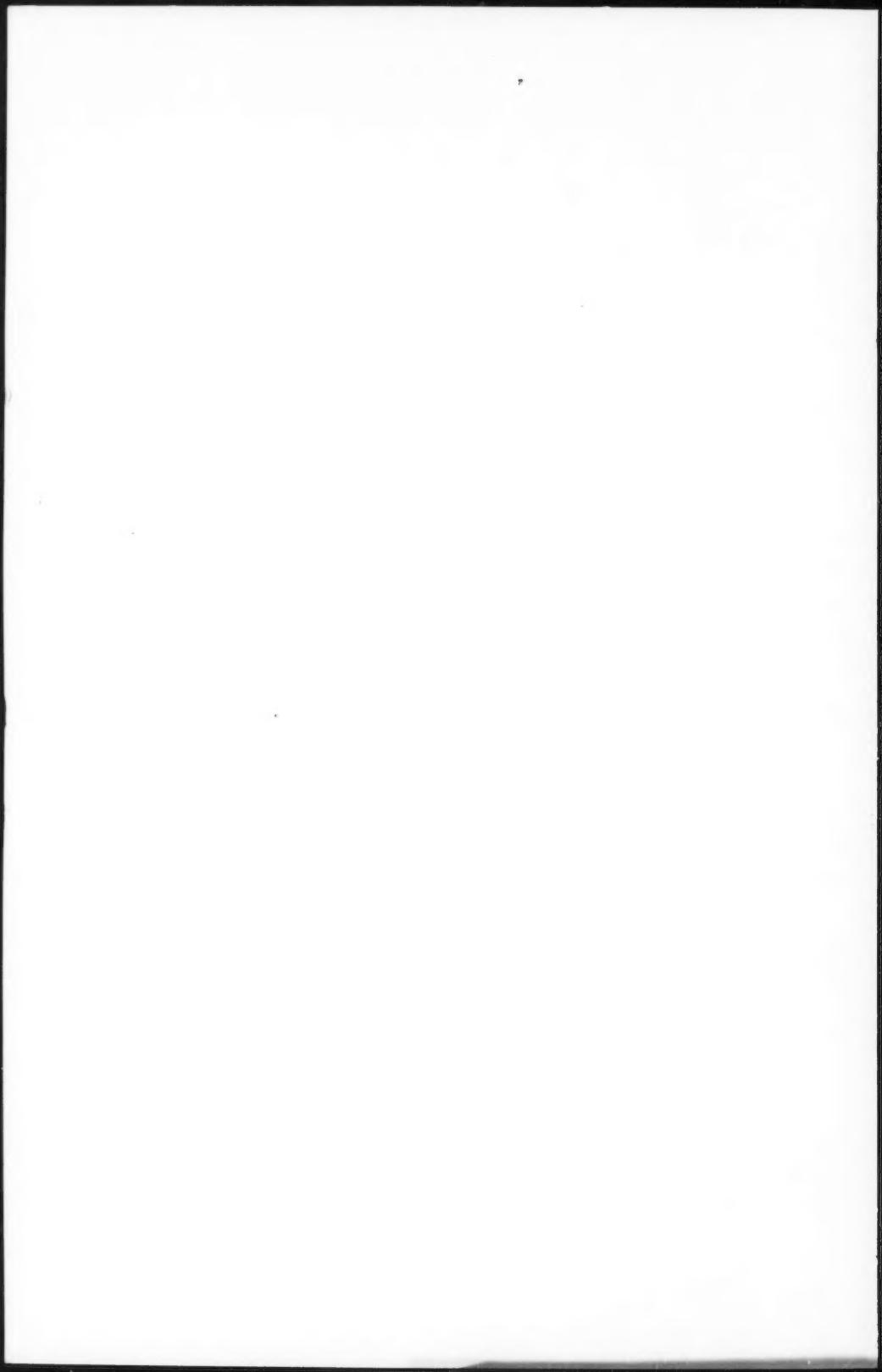
1965-1

1964  
Combined Index  
to ASCE  
Periodical  
Publications



*Journals (Proceedings)*  
*Civil Engineering*  
*and*  
*Transactions*

January, 1965 / \$2.00



## **INDEX TO 1964 ASCE PERIODICAL PUBLICATIONS**

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### **FOREWORD**

The 1964 Index, which provides a guide to material published by ASCE during 1964, combines material appearing in Journals (Proceedings Vol. 90), and CIVIL ENGINEERING (Vol. 34), together with a separate index for Transactions (Vol. 129). This is a departure in format from previous annual indexes, which listed material by publications.

The user will find all articles and papers dealing with specific subject areas listed under the pertinent subject heading. The name index contains entries indexed under the names of authors, co-authors, discussers, and chairmen of the committees preparing reports.

In the name index the entry for a paper (under the first named if more than one author) is supplemented by information concerning the discussion and closure, if applicable. Only discussion of CIVIL ENGINEERING items are noted in the subject index. To find what discussion there has been for Proceedings items located in the subject index, the reader would thus look under the entry for the first named author in the name index. When discussion of a paper from a prior year is published, the

original entry is repeated. Discussion over a period of time can be traced in this fashion until the closing discussion is located.

Typical abbreviations used herein are:

Dsc for discussion,

Clo for closing discussion,

Corr for corrections, and

Chmn for Chairman of a committee submitting a report.

Division Abbreviations: Aero-Space Transport (AT), Construction (CO), Engineering Mechanics (EM), Highway (HW), Hydraulics (HY), Irrigation and Drainage (IR), Pipeline (PL), Power (PO), Sanitary Engineering (SA), Soil Mechanics and Foundations (SM), Structural (ST), Surveying and Mapping (SU), Urban Planning and Development (UP), and Waterways and Harbors (WW). Papers sponsored by the Department of Conditions of Practice are identified by the symbols (PP).

All papers and articles have been listed in the subject index under one or more appropriate subject headings suggested by the content and application of the paper. The EJC "Thesaurus of Engineering Terms" has been used as a source of the index words whenever possible.

The original publication can be found from the index entry as follows:  
Papers appearing in the Journals (Proceedings) are listed as:

HY1: Jan 64:25:4120

which would indicate a paper published in the Journal of the Hydraulics Division, January, 1964, on page 25, as Proceedings Paper 4120.

Articles and news items published in CIVIL ENGINEERING are represented as:

CE: Jan 64:88

which states that the article appeared in CIVIL ENGINEERING in the January, 1964 issue on page 88.

In addition to articles, the following Departments of CIVIL ENGINEERING are indexed: ASCE News, Engineers Notebook, News Briefs, and the Readers Write.

For the benefit of the user, the index to the 1964 Transactions (Vol. 129), which contains Digests of 1963 Proceedings papers, CIVIL ENGINEERING articles, abstracts of memoirs of deceased members and a Digest of the President's Annual Address, is presented separately.

In the Transactions Index, a notation such as

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